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18	0	(((118/104,203).CCLS.) or ((118/256,125).CCLS.)) and ((359/885).CCLS.)	USPAT; US-PGPUB	2004/05/14 10:50
19	2	((339,063).CCLS.) (((118/104,203).CCLS.) or ((118/256,125).CCLS.)) and	USPAT; US-PGPUB	2004/05/14 10:50
20	4	((427/162,163.2,164,165).CCLS.) (((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.) ((118/256,125).CCLS.)) and (((rinsing or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/14 10:54
21	4	cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path) with (direct\$3)) ((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.)	USPAT; US-PGPUB; EPO; JPO;	2004/05/14 10:55
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	4	(((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.) ((118/256,125).CCLS.)) and (((rinsing or cleaning or washing or rinsed or rinses or clean\$\$\forall 3\$ or wash\$\$3\$) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$\$3\$ or feed\$\$3\$ or fed or line or conduit or pipe or supplied or path or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:07
23	0	flow\$3) with (direct\$3)) (((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.) ((118/256,125).CCLS.)) and (((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) with (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:33
24	8	individual\$4)) (((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.) ((118/256,125).CCLS.)) and (((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (coat\$3 or ink) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) with (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:26
25	440	(((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) with (direct\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:41

Page 2

26	8	<pre>((((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/14 11:09
		head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) with (direct\$3))) and (color adj filter)	IBM_TDB	
27	20	(((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:17
28	19	<pre>(directly)) ((((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution))</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/05/14 11:16
		with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near2 (directly))) not	DERWENT; IBM_TDB	
		((((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.) ((118/256,125).CCLS.)) and (((rinsing or		
		cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (coat\$3 or ink) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) with (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4)))		
29	32		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:46
30	31	<pre>((((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near2 (direct))) not ((((rinsing or cleaning or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:18
		washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near2 (directly)))		
31	57	<pre>(((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (coat\$3 or ink) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near2 (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:45

				
32	51	((((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (coat\$3 or ink) with (supply\$3 or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/14 11:27
		feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near2 (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4)))	IBM_TDB	
		not ((((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.) ((118/256,125).CCLS.)) and (((rinsing or		
		cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (coat\$3 or ink) with (supply\$3 or feed\$3 or fed or line or		
		conduit or pipe or supplied or path or flow\$3) with (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4)))		
33	109	(((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:35
		supplied or path or flow\$3) near3 (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4))		
34	98	<pre>((((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near3</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:35
		<pre>(differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4))) not ((((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution))</pre>		
	·	with (coat\$3 or ink) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) near2 (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4)))		
35	34	(((rinsing or cleaning or washing or rinsed or rinses or clean\$\foat3 or wash\$\foat3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/14 11:42
36	33	head or manifold)) and (color adj filter) ((((rinsing or cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold)) and (color adj filter)) not	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/14 11:43
		((((427/162,163.2,164,165).CCLS.) ((359/885).CCLS.) ((118/704).CCLS.) ((118/104,203).CCLS.) ((118/256,125).CCLS.)) and (((rinsing or cleaning or washing or rinsed or rinses or		
		clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution)) with (coat\$3 or ink) with (supply\$3 or feed\$3 or fed or line or conduit or pipe or supplied or path or		
		flow\$3) with (differ\$4 or seperat\$3 or separat\$3 or exclusi\$5 or alternat\$5 or individual\$4)))		

37	26	((((rinsing or cleaning or washing or	USPAT;	2004/05/14 11:43
		rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or solvent or solution))	US-PGPUB;	
		with (slit or die or mouthpiece or lip or	EPO; JPO; DERWENT;	
		head or manifold)) and (color adj	IBM TDB	
		filter)) not (((((rinsing or cleaning or	1201-122	
		washing or rinsed or rinses or clean\$3 or		
		wash\$3) adj (liquid or fluid or solvent or		
		solution)) with (slit or die or mouthpiece		
		or lip or head or manifold) with (supply\$3		
		or feed\$3 or fed or line or conduit or pipe or supplied or path or flow\$3) with		
		(direct\$3))) and (color adj filter))		
38	39	(((rinsing or cleaning or washing or	USPAT;	2004/05/14 11:47
		rinsed or rinses or clean\$3 or wash\$3) adj	US-PGPUB;	2004/03/14 11.47
		(liquid or fluid or solvent or solution))	EPO; JPO;	
		with ((slit or die or mouthpiece or lip or	DERWENT;	
		head or manifold) near2 (direct or	IBM_TDB	
		directly)) with (supply\$3 or feed\$3 or fed		
		or line or conduit or pipe or supplied or		
39	24	path or flow\$3)) ((((rinsing or cleaning or washing or	IICDAM.	2004/05/14 10 16
. 33	7.4	rinsed or rinses or clean\$3 or wash\$3) adj	USPAT; US-PGPUB;	2004/05/14 12:16
		(liquid or fluid or solvent or solution))	EPO; JPO;	
		with ((slit or die or mouthpiece or lip or	DERWENT;	
		head or manifold) near2 (direct or	IBM TDB	
		directly)) with (supply\$3 or feed\$3 or fed	_	
		or line or conduit or pipe or supplied or		
	•	path or flow\$3))) not ((((rinsing or		
		cleaning or washing or rinsed or rinses or clean\$3 or wash\$3) adj (liquid or fluid or		
		solvent or solution)) with (slit or die or		<u> </u>
		mouthpiece or lip or head or manifold)		,
•		with (supply\$3 or feed\$3 or fed or line or		
		conduit or pipe or supplied or path or		
		flow\$3) near2 (direct))) or (((rinsing or		
		cleaning or washing or rinsed or rinses or		
		clean\$3 or wash\$3) adj (liquid or fluid or		
		solvent or solution)) with (slit or die or mouthpiece or lip or head or manifold)		
		with (supply\$3 or feed\$3 or fed or line or		
		conduit or pipe or supplied or path or		
		flow\$3) near2 (directly))))		
40	0	5456755.pn. and slit	USPAT;	2004/05/14 12:18
		•	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
42	1	5456755.pn. and nozzle	IBM_TDB USPAT;	2004/05/14 10 10
-		0.00.00.pm. and 1102216	US-PGPUB;	2004/05/14 12:18
			EPO; JPO;	
]		DERWENT;	
			IBM_TDB	
41	17	(427/424).ccls. and (nozzle near3 slit)	USPĀT;	2004/05/14 12:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
43	1	(427/424).ccls. and ((spray\$3 adj gun)	IBM_TDB USPAT;	2004/05/14 12:20
-		near3 slit)	US-PGPUB:	2004/05/14 12:20
		-,	EPO; JPO;	
			DERWENT;	
	_ [IBM_TDB	
44	19	((spray\$3 adj gun) near3 slit)	USPAT;	2004/05/14 12:20
			US-PGPUB;	
		i	EPO; JPO;	
			DERWENT;	
	اــــــا		IBM_TDB	

45	- 18	(((spray\$3 adj gun) near3 slit)) not	USPAT;	2004/05/14 12:21
		((427/424).ccls. and ((spray\$3 adj gun)	US-PGPUB;	
		near3 slit))	EPO; JPO;	
			DERWENT;	
			IBM TDB	
46	105	spray\$3 with nozzle with slit with shape	USPAT;	2004/05/14 12:22
40	103	Sprayys with nozzie with sire with shape	US-PGPUB;	2001/05/14 12.22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0001105111 00
47	4	(+ +	USPAT;	2004/05/14 12:22
		and (427/\$).ccls.	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
48	982	spray\$3 with nozzle with slit	USPAT;	2004/05/14 12:27
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	
			1	
4.0	53	/	IBM_TDB	2004/05/14 12:22
49	53	1 (-1)	USPAT;	2004/05/14 12:22
		(427/\$).ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	i
			IBM_TDB	
50	49	((spray\$3 with nozzle with slit) and	USPAT;	2004/05/14 12:22
		(427/\$).ccls.) not ((spray\$3 with nozzle	US-PGPUB;	
	İ	with slit with shape) and (427/\$).ccls.)	EPO; JPO;	
	j	•	DERWENT;	
			IBM TDB	
51	18	(spray\$3 with nozzle with slit) and	USPAT;	2004/05/14 12:26
	1	(coat\$3 with (automobile or car or	US-PGPUB;	2001,00,14 12.20
		automotive or truck or vehicle))	EPO; JPO;	
		automotive of truck of venicle);	DERWENT;	
	1		1	
5.0	200		IBM_TDB	0004/05/44
52	329		USPAT;	2004/05/14 12:28
		or solvent or solution or coat\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
53	63	spray\$3 with nozzle with slit with (liquid	USPAT;	2004/05/14 12:28
	1	or solvent or solution or coat\$3) with	US-PGPUB;	
		(shape or shaped or shaping)	EPO; JPO;	
		, <u>, , , , , , , , , , , , , , , , , , </u>	DERWENT;	
			IBM TDB	
	1	1	ם עד הוט דו	1